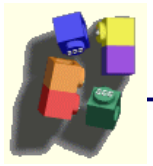
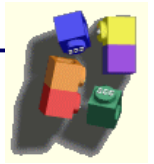
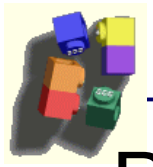
Enhancing Piccola



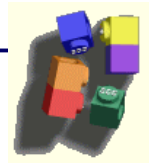
- Applications = Components + Scripts
  - Bytecode on the fly
  - Scripting Frameworks
  - Other Projects



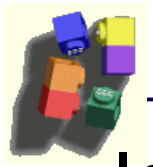
Bytecode and all that



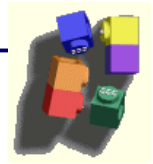
- Problems
  - Piccola does not fly
  - different implementation models for Forms
  - Optimization, partial evaluation
  - generate Byte Code for Piccola from Piccola
- Technical issues
  - you will learn the Java / Squeak VM



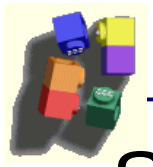
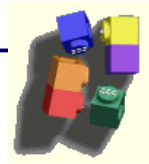
Scripting Frameworks



- Idea
  - wrap existing Frameworks into Piccola
  - instead of subclassing the user plugs components
- Issues
  - white-box to black-box framework
  - styles



Other Topics



- Script Web services
- Palm Piccola / Distributed Piccola
- Massive parallel coordination
- Security
- Your Ideas ….
  - Come and have a chat….